

Abstract

A process for executing a downloadable service with specific access rights to
5 at least one profile file in a user's computer. The web browser is used for accessing
a web server through a first set of communication port and socket. Therefore is
arranged a confined runtime environment such as for example an extended
sandbox (11) and used in Java programming which is assigned a second
communication port and sockets and which is used for executing downloadable
10 service with restricted access on at least one profile file. The process can be used
for executing services under the form of a signed archive file which signature is
used for both validating the archive file and for selecting one particular secure class
loader prior to the generation of the compiled code of the service.

15 Fig. 2

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